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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing

OR

Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	NORTH-506A
First Named Inventor	Steve R. Jones
COMPLETE IF KNOWN	
Application Number	/
Filing Date	
Art Unit	
Examiner Name	

As the below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**STRUCTURAL ASSEMBLIES USING INTEGRALLY MOLDED, AND WELDED
MECHANICALLY LOCKING Z-PINS**

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
			<input type="checkbox"/>	<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/01 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number _____
 or Bar Code Label _____ OR Correspondence address below

Name **Bruce B. Brunda**
STETINA BRUNDA GARRED & BRUCKER

Address **75 Enterprise, Suite 250**

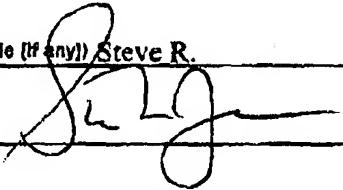
City Aliso Viejo	State CA	ZIP 92656
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Country USA	Telephone (949) 855-1246	Fax (949)855-6371
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any]) Steve R.	Family Name or Surname Jones
---	--

Inventor's Signature 	Date 8/19/03
--	---------------------

Residence: City Newbury Park	State CA	Country USA	Citizenship USA
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Mailing Address **1101 Via Hispano**

city Newbury Park	State CA	ZIP 91320	Country USA
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NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Family Name or Surname
---	---------------------------

Inventor's Signature	Date
-------------------------	------

Residence: City	State	Country	Citizenship
-----------------	-------	---------	-------------

Mailing Address

City	State	ZIP	Country
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Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box →

PTO/SB/81 (02-01)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office, DEPARTMENT OF COMMERCE

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	Steve R. Jones
Title	STRUCTURAL ASSEMBLIES..
Group Art Unit	
Examiner Name	
Attorney Docket Number	NORTH-506A

I hereby appoint:

 Practitioners at Customer Number

OR

 Practitioner(s) named below:

Name	Registration Number
Terry J. Anderson, Esq.	24,271

Place Customer
Number Bar Code
Label here

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

 The above-mentioned Customer Number.

OR

 Practitioners at Customer Number

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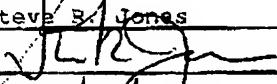
OR

<input checked="" type="checkbox"/> Firm or Individual Name	Bruce B. Brunda		
Address	STETINA BRUNDA GARRED & BRUCKER		
Address	75 Enterprise, Suite 250		
City	Ajio Viejo	State	CA
Country	USA		
Telephone	(949) 855-1246	Fax	(949) 855-6371

I am the:

 Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Steve R. Jones
Signature	
Date	8/19/2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

 Total of _____ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Steve R. Jones)
Serial No.: Unknown) Group Art Unit: Unknown
Filed: Herewith) Examiner: Unknown
For: STRUCTURAL ASSEMBLIES USING)
INTEGRALLY MOLDED MECHANICALLY)
LOCKING Z-PINS)

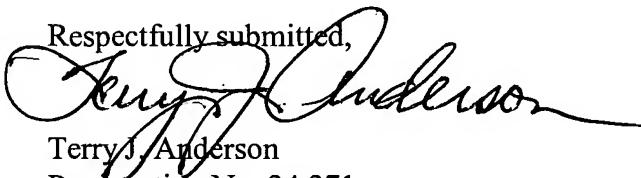
ASSOCIATE POWER OF ATTORNEY

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

I hereby appoint Kit M. Stetina, Reg. No. 29,445; Bruce B. Brunda, Reg. No. 28,497; Mark B. Garred, Reg. No. 34,823; William J. Brucker, Reg. No. 35,462; Matthew A. Newboles, Reg. No. 36,224; Thomas C. Naber, Reg. No. 26,777; Eric L. Tanezaki, Reg. No. 40,196; Lowell Anderson, Reg. No. 30,990; In H. Kim, Reg. No. 44,184; Marlene Klein, Reg. No. 43,718; Stephen T. Bang, Reg. No. P-48,926; and J. Ronald Richebourg, Reg. No. 26,642 of the Law Offices of Stetina Brunda Garred & Brucker located at 75 Enterprise, Suite 250, Aliso Viejo, California 92656, Telephone No. (949) 855-1246, as associate attorneys and agents, with full power, to prosecute this application, and to transact all business in the Patent and Trademark Office connected with this application.

All future communications should continue to be addressed to the undersigned.

Respectfully submitted,

Terry J. Anderson
Registration No. 24,271
Karl J. Hoch, Jr.
Registration No. 34,181

Date: August 20, 2003

NORTHROP GRUMMAN CORPORATION
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